

Attorney's Docket No. 03424.P061

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Mullen, Thomas J.
Art Unit: 2612
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Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

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	March 2, 2007	
_	(Date of Deposit)	
Shannon Tinsley		
(Typed or printed name of person ma	iling correspondence)	
Strusley	3/2/07)

(Signature of person mailing correspondence)

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has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

	37 C.F.R. §1.97(b).
X	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
<u>X</u>	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: $\frac{3/1/07}{}$

Arthur T.C. Au Reg. No. L0294

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300



FEE TRANSMITTAL FOR FY 2006

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$) 180.00 Complete if Known: Application No. 10/807,775 Filing Date March 23, 2004 First Named Inventor Glenn W. Gengel **Examiner Name** Thomas J. Mullen 2612 Art Unit Attorney Docket No. 03424.P061 Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) X Check Credit Card Money Order None Other (please identify) X Deposit Account Deposit Account Number: 02-2666 **Deposit Account Name:** The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) indicated below. X Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Large Entity **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) **Fee Description** Fees Paid (\$) Utility application filing fee 1011 300 2011 150 1.000/500 1111 500 2111 250 Utility search fee 100 Utility examination fee 1311 200 2311 1012 200 2012 100 Design application filing fee 1112 100 2112 50 Design search fee 430/215 Design examination fee 1312 130 2312 65 100 1013 200 2013 Plant filing fee 300 2113 150 Plant search fee 660/330 1113 1313 160 2313 80 Plant examination fee 300 2004 1004 150 Reissue filing fee 1114 500 2114 250 Reissue search fee 1,400/700 1314 600 2314 300 Reissue examination fee 1005 200 2005 100 Provisional application filing fee SUBTOTAL (1) \$ 0.00

2. EXCESS CLAIM FEES

	Extra Claims		Fee from below		Fees Paid (\$)
Total Claims HP = highest number of	- 20 or HP = total claims paid for, if greater than 20	X	\$50.00_	=	
Independent Claims _	3 or HP =	X	\$200.00	=	
Multiple Dependent C	independent claims paid for, if greater than 3 laims			=	

Large	Entity	Small I	Entity	
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	Fee Description
1202	50	2202	25	Each claim over 20
1201	200	2201	100	Each independent claim over 3
1203	360	2203	180	Multiple dependent claims, if not paid
1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
1205	50	2205	25	Reissue: each independent claim more than in the original patent

SUBTOTAL (2) \$ ____0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total S	heets		<u>Extra</u>	<u>Sheets</u>		er of each a fraction ther			Fee from below	Fees paid (\$)
		- 100 =	=	/ 50 =	·	(round up	to whole number)	X	<u>\$250.00</u>	
Large Fee Code	Entity Fee (\$)	Small I Fee Code	Entity Fee (\$)						,	group of 50 sheets ces & program listings):
1081 1082 1083 1084	250 250 250 250	2081 2082 2083 2084	125 125 125 125	Utility Design Plant Reissue						

SUBTOTAL (3) \$ <u>0.00</u>

FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description 1051 2051 65 130 Surcharge - late filing fee or oath 1052 2052 50 25 Surcharge - late provisional filing fee or cover sheet 1053 1053 130 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination 8,800 1813 8.800 1813 Request for inter parties reexamination 1804 1804 920* 920* Requesting publication of SIR prior to Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 2254 795 1254 1,590 Extension for reply within fourth month 1255 2255 1,080 2,160 Extension for reply within fifth month 1401 500 2401 250 Notice of Appeal 1402 2402 250 500 Filing a brief in support of an appeal 1,000 500 1403 2403 Request for oral hearing 1451 1,510 1451 1.510 Petition to institute a public use proceeding Petition to revive - unavoidable 1452 500 2452 250 1,500 1453 2453 750 Petition to revive - unintentional 1501 1.400 2501 700 Utility issue fee (or reissue) 400 1502 800 2502 Design issue fee 1503 1100 2503 550 Plant issue fee 1462 1462 400 Petitions to the Commissioner (CFR 1.17(f) Group I) 400 1463 200 1463 200 Petitions to the Commissioner (CFR 1.17(g) Group II) 1464 130 1464 130 Petitions to the Commissioner (CFR 1.17(h) Group III) 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 \$180.00 180 1806 **Submission of Information Disclosure Stmt** 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 790 2809 395 For filing a submission after final rejection (see 37 CFR 1.129(a)) 1814 130 2814 65 Statutory Disclaimer 1810 790 2810 395 For each additional invention to be examined (see 37 CFR 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1504 300 300 1504 Publication fee for early, voluntary, or normal pub. 1505 300 1505 300 Publication fee for republication 1803 130 1803 Request for voluntary publication or republication 130 1808 130 1808 Processing fee under 37 CFR 1.17(i) (except provisionals) 130 1454 1,370 1454 1,370 Acceptance of unintentionally delayed claim for priority Other fee (specify) Other fee (specify) SUBTOTAL (4) \$ 180.00 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Signature: Reg. Number: L0294 **Telephone Number:** 408-720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Substitute	for Form 144	9/PTO			Complete	if Known
OIPE	NEOF	RMATI	ON DISCLOSU	IRE	Application Number	10/807,775
		~ · ·	ON DIOOLOGO		Filing Date	March 23, 2004
MAR 0 6 200	ŋ "STAT	EMEN	T BY APPLICA	ANT	First Named Inventor:	Glenn W. Gengel
MAN	()	(use as ma	ny sheets as necessary)		Art Unit	2612
i.	&/				Examiner Name	Mullen, Thomas J.
Sheether	heedings 1 of				Attorney Docket Number	03424.P061
			U.S. PA	TENT DOCUMENTS		
Examiner Initials*	Cite No.		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-k	Kind Code ² (If known)			Figures Appear
		US-	5,735,040	04/07/1998	Ochi et al.	
•		US-	6,281,794	08/28/2001	Duan et al.	
-		US-	6,486,780	11/26/2002	Garber et al.	
		US-	7,102,520	09/05/2006	Liu et al.	
		US-	7,120,987	10/17/2006	Liu et al.	
		US-	7,158,037	01/02/2007	Forster et al.	
		US-				

•		FO.	REIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т°

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T				
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Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.